

XP-002209967

AN - 1989-036121 [05]

A - [001] 014 028 039 04- 040 074 081 150 199 203 209 220 221 226 229 231
240 250 273 308 309 310 314 333 336 341 351 353 359 388 395 400 435
44& 441 443 446 46& 47& 470 473 477 48- 489 53& 541 545 55& 575 58&
58- 59& 596 597 600 604 608 668 675 681 688 692 720 721 723 724

AP - JP19870145506 19870610

CPY - NITL

DC - A14 A21 A81 G03 M14 Q67

DR - 0994-U 1264-U 1694-U 5214-U

FS - CPI;GMPI

IC - C09J7/02 ; F16L58/16

KS - 0011 0013 0034 0036 0205 0214 0218 0224 0231 0486 0490 1282 1297 1373
1601 1678 1766 2016 2020 2021 2022 2194 2198 2206 2207 2212 2214 2218
2285 2300 2315 2488 2491 2493 2500 2513 2607 2654 2667 2726 2728 2815
2831 2833 3183 3224 3240 3253 3269

MC - A05-A01E A11-C02B A12-H02D A12-S08D1 G02-A05E M14-K

PA - (NITL) NITTO ELECTRIC IND CO

PN - JP63309575 A 19881216 DW198905 009pp

PR - JP19870145506 19870610

XA - C1989-015893

XIC - C09J-007/02 ; F16L-058/16

XP - N1989-027476

AB - J63309575 This tape is a fibrous substrate impregnated with a mixt. of
100 pts. of (A) an epoxy resin compsn. and 15 to 70 (20-70) pts. of
(B) an acrylic UV-curable resin compsn. (A) is a mixt. including at
least two components of one or more of liq. epoxy resins and one or
more of curing agents. (B) is a UV-curable compsn. comprising at least
three components of acrylic oligomer(s) with terminal or pendant
acryloyl or methacryloyl gps., acrylic monomer(s), and UV
initiator(s). This tape is cured with UV-light irradiation at the room
temp. to semi-solid state.

- The vol. ratio of the fibrous substrate and the resin mixt. should be
less than 40:60. This impregnated substrate is UV-cured from both
sides to semisolid state. One side or both sides of this tape might be
treated with a release agent. This tape might be wound in the form of
a roll with or without a double coated release paper or film. Or this
tape might be bonded with the adhesive coated side of the film, the
other side of which is coated with a release agent and which has Vicat
softening point higher than 120 deg.C. Then, this laminate could be
wound to the roll.

- USE/ADVANTAGE - The tape is used for winding on the piping to prevent
corrosion due to humidity and atomospheric corrosive gases. This tape
is very easy to handle and wind on the piping and is cured by the heat
of the piping itself.(0/1)

IW - THERMOSETTING ANTICORROSIVE TAPE COMPRISE FIBRE SUBSTRATE IMPREGNATE
EPOXY RESIN COMPOSITION POLYACRYLIC ULTRAVIOLET CURE RESIN COMPOSITION

IKW - THERMOSETTING ANTICORROSIVE TAPE COMPRISE FIBRE SUBSTRATE IMPREGNATE
EPOXY RESIN COMPOSITION POLYACRYLIC ULTRAVIOLET CURE RESIN COMPOSITION

NC - 001

OPD - 1987-06-10

ORD - 1988-12-16

PAW - (NITL) NITTO ELECTRIC IND CO

TI - Thermosetting anticorrosive tape - comprises fibrous substrate
impregnated with epoxy resin compsn. and acrylic] UV-curable resin
compsn.